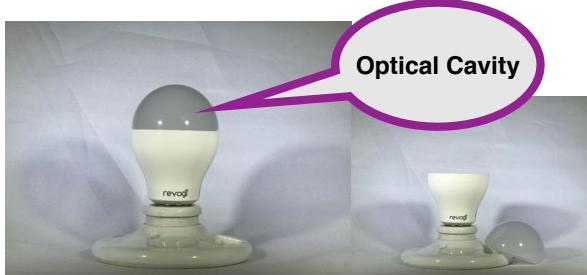
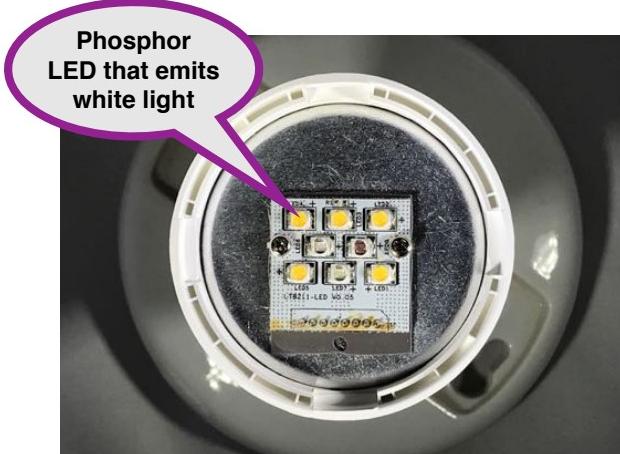
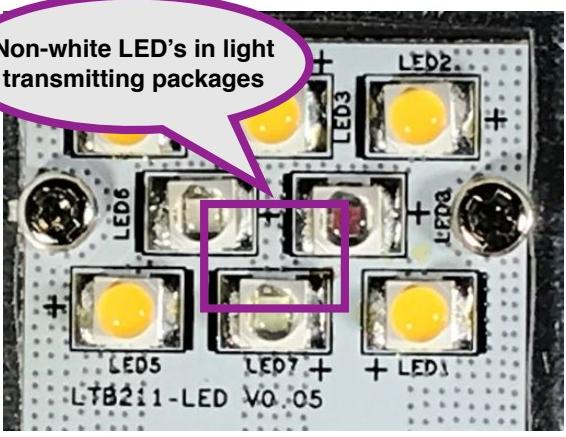
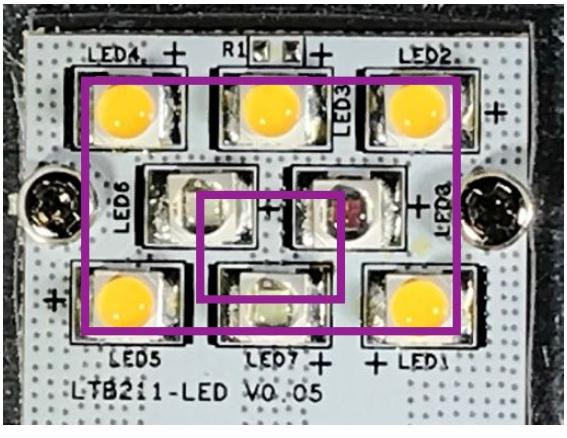
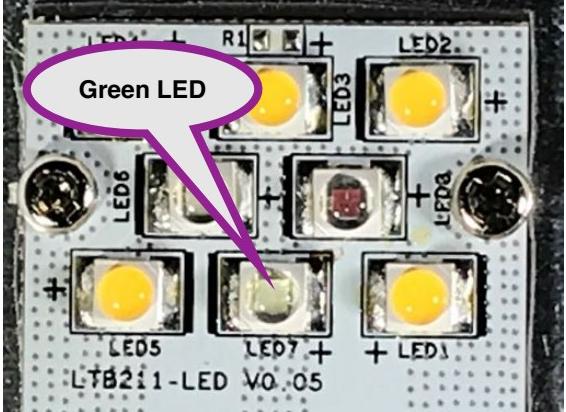
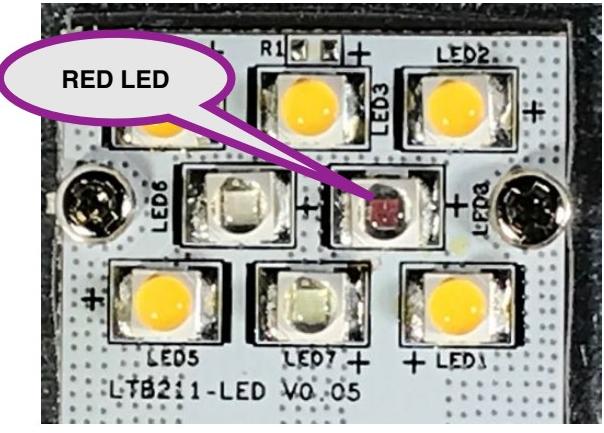
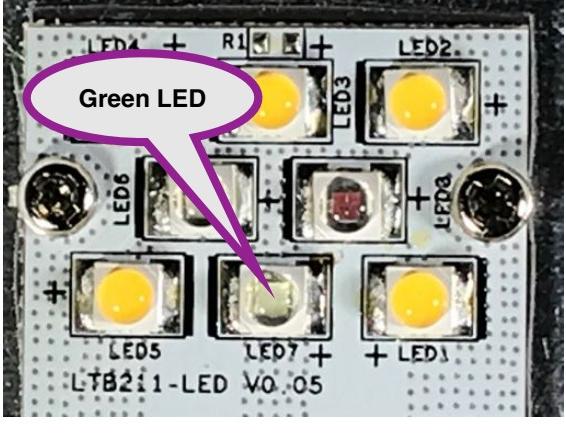


<i>US Patent US RE41,685</i>		Revogi Smart Color LED Bulb LTB211
<i>10. A light source</i>		The Revogi Smart Color LED Bulb LTB211 Light Bulb is a light source.
<i>comprising: an optical cavity;</i>		The opaque plastic dome creates an optical cavity.
<i>a plurality of first light-emitting diodes each of which is a phosphor light-emitting diode that emits white light,</i>		The bulb has 5 white LEDs. Each white LED is a phosphor LED that emits white light.

<p><i>each first light-emitting diode comprising a diode encased in a light-transmitting package;</i></p>		<p>Each first LED is encased in a light transmitting package.</p>
<p><i>a plurality of second light-emitting diodes each of which emits non-white light, each second light-emitting diode comprising a diode encased in a light-transmitting package;</i></p>		<p>Each bulb has three non-white LEDs.</p> <p>Each non-white LED is encased in a light transmitting package.</p>
<p><i>wherein the first and second light-emitting diodes are arranged to emit light into the optical cavity such that mixing of spectral outputs from the first and second light-emitting diodes occurs in the optical cavity.</i></p>		<p>The white, red, green, and blue LEDs are arranged geometrically to mix the light spectral outputs within the optical cavity.</p>

<p><i>11. A light source of claim 10, further comprising at least one third light-emitting diode having a spectral output different from those of the first and second light-emitting diodes.</i></p>		<p>Each bulb has a third LED (green) that has a spectral output different than the first (white) and second (red) LED's.</p>
<p><i>12. A light source of claim 11, wherein the spectral output of the second light-emitting diodes is a red output.</i></p>		<p>Each bulb second non-white (red) LED encased in a light transmitting package.</p>
<p><i>13. A light source of claim 11, wherein the spectral output 65 of the third light-emitting diode is a green output.</i></p>		<p>Each bulb has a third (green) LED encased in a light transmitting package.</p>

14. A light source of claim 13, further comprising at least one fourth light-emitting diode having a blue output.



Each bulb has a fourth (blue) LED encased in a light transmitting package.